As a below named inventor, I declare: that I verily believe myself to be the original, first and sole (if only one individual inventor is listed below) or an original, first and joint inventor (if more than one individual inventor is listed below) of the invention in

DISK DRIVE INCLUDING PREAMPLIFIER FOR PERPENDICULAR MAGNETIC RECORDING SYSTEM

MAR 1 4 2002 5

the specification of which is attached hereto unless the following box is made and the contract of the contrac

 \times was filed on December 26, 2001 as United States Application or PCT International Application No. 10/025,979 , and was amended on ______ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which is material to patentability as defined in $37\ \text{CFR}$ 1. 56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Country	Category	Application No.	Filing Date	Priority Claim
Japan	Patent	2000-397291	December 27, 2000	Yes
Japan	Patent	2001-050454	February 26, 2001	Yes

And I hereby appoint Paul N. Kokulis (Reg. No. 16,773), Raymond F. Lippitt (Reg. No. 17,519), G. Lloyd Knight (Règ. No. 17,698), Carl G. Love (Reg. No. 18,781), Edgar H. Martin (Reg. No. 20,534), William K. West, Jr. (Reg. No. 22,057), Kevin E. Joyce (Reg. No. 20,508), George M. Sirilla (Reg. No. 22,429), David W. Brinkman (Reg. No. 20,817), Donald J. Bird (Reg. No. 25,323), Peter W. Gowdey (Reg. No. 25,872), Dale S. Lazar (Reg. No. 28,872), Paul E. White, Jr. (Reg. No. 32,011), Glenn J. Perry (Reg. No. 28,458), Kendrew H. Colton (Reg. No. 30,368), Michelle N. Lester (Reg. No. 32,331), G. Paul Edgell (Reg. No. 24,238), Lynn E. Eccleston (Reg. No. 35,861), Timothy J. Klima (Reg. No. 34,852), David A. Jakopin (Reg. No. 32,995), Mark G. Paulson (Reg. No. 30,793), Stephen C. Glazier (Reg. No. 31,361), Paul F. McQuade (Reg. No. 31,542), Ruth N. Morduch (Reg. No. 31,044), Richard H. Zaitlen (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Jay M. Finkelstein (Reg. No. 27,248), Roger R. Wise (Reg. No. 31,204), Roger R. Wise (Reg. No.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION FOR PATENT APPLICATION

I declare further that my mailing address is at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan; and that my citizenship and residence are as stated below next to my name:

Inventor: (Signature)	Date	Residence
<i>f</i> .	Date: FEB. 1 9. 2002	
Karuhito Shimomura	_Citizen of: Japan	Akishima-shi, Japan
Kazunito Shimomura	TTD 4 0 0000	
	Date: FEB. 1 9. 2002	
Koji Osafeine	Citizen of: Japan	Ome-shi, Japan
Roji yosafune	FEB. 1 9. 2002	
Yuji Sakai	Citizen of: Japan	Yokohama-shi, Japan
Yu j i (Sakai		
	Date:	
	Citizen of: Japan	
	Date:	•
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	-